

Title (en)

MULTI-STEP BEAD FORMER

Title (de)

MEHRSTUFIGER WULSTFORMER

Title (fr)

DISPOSITIF DE FORMATION DE TALON À ÉTAGES MULTIPLES

Publication

**EP 3362272 B1 20201118 (EN)**

Application

**EP 16790477 A 20161013**

Priority

- US 201562241229 P 20151014
- US 2016056739 W 20161013

Abstract (en)

[origin: WO2017066382A1] The present application provides an apparatus (102) for forming a tire bead. The apparatus may comprise a rotatable bead former (110) having a front portion (142) and a back portion (144). The rotatable bead former may comprise a first step (114) with a first diameter, the first step having at least a first bead-engaging surface circumnavigating an axis and configured to receive a first tire bead, and a second step (116) located closer to the back portion (144) than the first step, the second step having a second diameter different than the first diameter, and the second step having a second bead-engaging surface circumnavigating the axis and configured to receive a second tire bead.

IPC 8 full level

**B29D 30/48** (2006.01)

CPC (source: EP US)

**B21F 37/00** (2013.01 - US); **B29D 30/48** (2013.01 - EP US); **B29D 2030/487** (2013.01 - EP US); **B60C 15/04** (2013.01 - US)

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DOCDB simple family (publication)

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